

5/Supp Prior Art
6-20-96

PATENT

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Docket No. 5634.197

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: John C. Harvey and James W.
Cuddihy

Serial No.: 08/477,805

Filing Date: 7-Jun-95

For: Signal Processing Apparatus and
Methods

Group Art Unit: 2602

Examiner:

Assistant Commissioner of Patents
Washington D.C. 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56(a) and in conformance with the procedures of 37 C.F.R. §§ 1.97-98 and M.P.E.P. § 609, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449.

The above-referenced application claims priority under 35 U.S.C. § 120 of the following applications:

<u>Serial No.</u>	<u>Filing Date</u>	<u>Patent No.</u>
08/113,329	August 30, 1993	Pending
08/056,501	May 3, 1993	5,335,277
07/849,226	March 10, 1992	5,233,654
07/588,126	September 25, 1990	5,109,414
07/096,096	September 11, 1987	4,965,825
06/829,531	February 14, 1986	4,704,725
06/317,510	November 3, 1981	4,694,490

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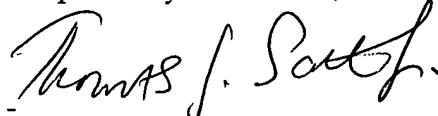
58 pg.
449

Applicants believe that all references cited on the attached 1449 form were submitted to the PTO in U.S. Patent Application Serial No. 08/397,582 filed March 2, 1995. Therefore, no copies of the listed references are provided herewith. It is respectfully requested that the information above be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

CERTIFICATION AND/OR FEE

Since this IDS is being filed pursuant to 37 C.F.R. § 1.97(b) before the later of three months after the filing date of the above-referenced application or the date of receipt of the first Office action on the merits, no certification or fee is required.

Respectfully submitted,



Thomas J. Scott, Jr. (Reg. No. 27,836)

Dated: January 31, 1996

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Information Disclosure Statement by Applicant	Attorney Docket No. 5634.197	Serial No. 08/477,805
	Applicant(s) John C. Harvey and James W. Cuddihy	
	Filing Date 7-Jun-95	Group 2602
Title: Signal Processing Apparatus and Method		

U. S. Patent Documents

Examiner Initial	Patent Number	Patent Date	Name	Class / Subclass	Filing Date *
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	3,485,946	12/23/69	Jackson et al.	178/6	
	3,500,327	3/10/70	Belcher et al.	340/154	
	3,560,936	2/2/71	Busch	340/172.5	
	3,564,509	2/16/71	Perkins et al.	340/172.5	
	3,602,891	8/31/71	Clark et al.	340/172.5	
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	3,696,297	10/3/72	Otero	325/55	
	3,712,956	1/23/73	Lemelson	178/6.6A	
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	3,848,082	11/12/74	Summers	178/5.6	
	3,849,729	11/19/74	Van Baggem	325/31	
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	4,096,524	6/20/78	Scott	358/85	
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	4,117,605	10/3/78	Kurland et al.	35/9 A	
	4,120,003	10/10/78	Mitchell et al.	358/142	
	4,134,127	1/9/79	Campioni	358/16	
	4,135,213	1/16/79	Wintfeld et al.	358/142	
	4,139,860	2/13/79	Micic et al.	358/22	
	4,144,495	3/13/79	Metzger	325/4	
	4,161,728	7/17/79	Insam	340/750	
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	4,270,145	5/26/81	Farina	358/188	
	4,278,973	7/14/81	Hughes et al.	340/721	
	4,278,993	7/14/81	Suzuki	358/22	
	4,308,558	12/29/81	Hernandez et al.	358/142	5/22/80
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	4,430,669	2/7/84	Cheung	358/122	5/29/81
	4,433,379	2/21/84	Schenk et al.	364/200	9/29/80
	4,443,660	4/17/84	DeLong	178/22.04	2/10/82***
	4,449,114	5/15/84	Fascenda et al.	340/988	3/26/82***
	4,531,021	7/23/85	Bluestein et al.	178/22.08	8/13/84***
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	Re. 32,187	6/17/86	Barda et al.	340/706	6/3/81

*- If pertinent

***- Claims priority from parent application filed prior to Nov. 3, 1981.

Foreign Patent Documents

Examiner Initial	Document Number	Publication Date	Country	Class / Subclass	Translation	
					Yes	No
	1,066,931	4/26/67	Great Britain	G 07c		No

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Examiner Initial	Author, Title, Date, Pertinent Pages, Etc.
	Glover, S. "Automatic Switching at the Edmonton Television Studios," <u>SMPTE Journal</u> , November 1966, Vol. 75, pp. 1089-1092.
	Barlow, M.W.S., "The Remote Control of Multiplexed Telecine Chains," <u>SMPTE Journal</u> , April 1971, Vol. 80, pp. 270-275.
	Campbell, Keith D., "An Automated Video-Tape Editing System," <u>Journal of the SMPTE</u> , March 1970, Vol. 79, pp. 191-194.
	Bonney, R.B. et al., "A Proposed Standard Time and Control Code for Video-Tape Editing," <u>Journal of the SMPTE</u> , March 1970, Vol. 79, pp. 186-190.
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	Rodgers, Richard W., "Design Considerations for a Transmission and Distribution System for SMPTE Time-Code Signals," <u>SMPTE Journal</u> , February 1977, Vol. 86, pp. 69-70.
	Allan, J.J., III, et al., "A Computer-Controlled Super-8 Projector," <u>SMPTE Journal</u> , July 1977, Vol. 86, pp. 488-489.
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	Hamalainen, K.J., "Videotape Editing Systems Using Microprocessors," <u>SMPTE Journal</u> , June 1978, Vol. 87, pp. 379-382.
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	Bates, George W., "Cut/Lap: A New Method for Programmable Fades and Soft Edit Transitions Using a Single Source VTR," <u>SMPTE Journal</u> , March 1979, Vol. 88, pp. 160-161.
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	Oliphant, Andrew et al., "A Digital Telecine Processing Channel," <u>SMPTE Journal</u> , July 1979, Vol. 88, pp. 474-483.
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	"Anderson: Progress Committee Report for 1979 - Television," <u>SMPTE Journal</u> , May 1980, Vol. 89, pp. 324-328.
	<u>SMPTE Journal</u> , May 1980, Vol. 89, p. 391, no title.
	"The TCR-119 Reader," Gray Engineering Laboratories, <u>SMPTE Journal</u> , May 1980, Vol. 89, p. 438, (advertisement).

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	Limb, J.O. et al., "An Interframe Coding Technique for Broadcast Television," <u>SMPTE Journal</u> , June 1980, Vol. 89, p. 451.
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	Davis, John T., "Automation of a Production Switching System," <u>SMPTE Journal</u> , October 1980, Vol. 89, pp. 725-727.
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	"Index to SMPTE-Sponsored American National Standards, Society Recommended Practices, and Engineering Committee Recommendations," 1980 Index to <u>SMPTE Journal</u> , <u>SMPTE Journal</u> , pp. I-15 to I-20.
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	Table of Contents, <u>SMPTE Journal</u> , April 1981, Vol. 90, Number 4, 1 page.
	Table of Contents, <u>SMPTE Journal</u> , May 1981, Vol. 90, Number 5, 1 page.
	"Television," <u>SMPTE Journal</u> , May 1981, pp. 375-379.
	Table of Contents, <u>SMPTE Journal</u> , January 1981, Vol. 90, Number 1, 1 page.
	Table of Contents, <u>SMPTE Journal</u> , June 1981, Vol. 90, Number 6, 1 page.
	Table of Contents, <u>SMPTE Journal</u> , July 1981, Vol. 90, Number 7, 1 page.
	Table of Contents, <u>SMPTE Journal</u> , August 1981, Vol. 90, Number 8, 1 page.
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	Table of Contents, <u>SMPTE Journal</u> , September 1981, Vol. 90, Number 9, 1 page.
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	Table of Contents, <u>SMPTE Journal</u> , October 1981, Vol. 90, Number 10, 1 page.
	Kaufman, Paul A. et al., "The Du Art Frame Count Cueing System," <u>SMPTE Journal</u> , October 1981, pp. 979-981.

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	"American National Standard" "dimensions of video, audio and tracking control records on 2-in video magnetic tape quadruplex recorded at 15 and 7.5 in/s," <u>SMPTE Journal</u> , October 1981, pp. 988-989.
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	"SMPTE Journal Five-Year Index 1976-1980," <u>SMPTE Journal</u> .
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	Applicant(s) John C. Harvey and James W. Cuddihy	
	Filing Date 7-Jun-95	Group 2602
Title: Signal Processing Apparatus and Method		

Other Documents

Examiner Initial	Author, Title, Date, Pertinent Pages, Etc.
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